

DECLARATION FOR UTILITY OR

DESIGN

PATENT APPLICATION

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COMPLETE IF KNOWN



Martin G. Sirois

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Attorney Docket Number

First Named Inventor

	(37 CFR 1	1.63)	Application Num	ber 09	945,1	31				
	Declaration 🗸	Declaration	Filing Date	August	31, 2001					
	Submitted OR Submitted after Initial with Initial Filing (surcharge		Group Art Unit	1635						
	Filing	(37 CEP 1 16 (a))								
	As a below named inventor, I hereby declare that:									
	My residence, mailing address, and citizenship are as stated below next to my name.									
	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
	LOCALIZED OLIGONUCLEOTIDE THERAPY FOR PREVENTING RESTENOSIS									
						*				
						ľ				
l		(Title of the	e Invention)							
	the specification of which	•	,							
[is attached hereto									
	OR									
[was filed on (MM/DD/YYYY)	August 31, 2001	as United Sta	ates Application I	Number or PCT Ir	nternational				
	Application Number 09/945,13	1 and was ar	mended on (MM/DD/YYY	Y) n/a		(if applicable).				
			·.			1 ' '' '				
	I hereby state that I have reviewed amended by any amendment spec	d and understand the concifically referred to above.	tents of the above identif	fied specification	, including the cla	ims, as				
	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
,	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	py Attached? NO				
n/a	3									
	·									
	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									

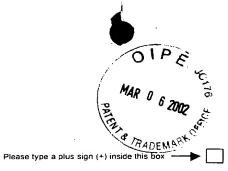
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Address							
Address							
City				State		ZIP	
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INV	ENTOR:			A petiti	on has been fil	ed for this unsigned inventor	
Given Name Martin G. (first and middle [if any])				Family Name Sirois			
Inventor's Signature	Sign	 N				Date [1/11/0]	
Residence: City Montreal	Montreal			Lebec Country Canada		Citizenship Canada	
Mailing Address 5000 Belanger St	reet						
Mailing Address							
City Montreal	Que State	bec		ZIP H	1T 1C8	Country Canada	
NAME OF SECOND INVENTOR	:			A petiti	on has been fil	ed for this unsigned inventor	
Given Name Elazer R. (first and middle [if any])				Family Name Edelman			
Inventor's						-	
Signature			1			Date	
Residence: City Brookline			State MA		Country USA	USA Citizenship	
Mailing Address 91 Baxter Road					•		
Mailing Address							
City Brookline	State MA			ZIP 02146 USA Country			
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							





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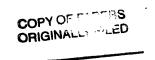
ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3_ of 3_

Name of Additional Joint Inventor, if an	y:		A petition has been file	ed for t	this unsigned inventor	
Given Name (first and middle [if any])			Family Nan	ne or S	Sumame	
Robert D.		Ros	senberg			
Inventor's Signature					Date	
Residence: City	State RI		USA Country		USA Citizenship	
126 Highland Avenue Mailing Address						
Mailing Address		·····				
City Jamestown	State RI		ZIP 02835	Count	y_USA	
Name of Additional Joint Inventor, if any	y:		A petition has been filed			
Given Name (first and middle [if any])			Family Nam	e or S	Surname	
Michael		s	Simons			
Inventor's Signature	,				Date	
Residence: City Chestnut Hill	State MA		Country USA		Citizenship USA	
Mailing Address 115 Grove Street						
Mailing Address	-					
City Chestnut Hill	State MA		ZIP 02167	Cou	ntry USA	
Name of Additional Joint Inventor, if an	y:		A petition has been filed f	or this	s unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature		·			Date	
Residence: City State			Country	Citizenship		
Mailing Address						
Mailing Address						
City	State		ZIP	Co	ountry	



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amended by any amendment specifically referred to above.



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631020.90015

Martin G. Sirois

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Attorney Docket Number

DESIGN	First Named Invento	r				
PATENT APPLICATION	COMPLETE IF KNOWN					
(37 CFR 1.63)	Application Number	09 / 945,131				
Declaration Declaration	Filing Date	August 31, 2001				
Submitted OR Submitted after Initial with Initial Filing (surcharge	Group Art Unit	1635				
Filing (37 CFR 1.16 (e)) required)	Examiner Name					
As a below named inventor, I hereby declare that:	•					
My residence, mailing address, and citizenship are as stated be	elow next to my name.					
I believe I am the original, first and sole inventor (if only one na	me is listed below) or an o	riginal, first and joint inventor (if plural				
names are listed below) of the subject matter which is claimed a						
LOCALIZED OLIGONOCLEOTIDE THERAFT TO	V FILEVEITING IVE	312140010				
		·				
		<u> </u>				
(Title of the Inc	vention)					
the specification of which						
is attached hereto						
OR .						
was filed on (MM/DD/YYYY) August 31, 2001 as United States Application Number or PCT International						
00015404		n/a (if applicable).				
Application Number 09/945,131 and was amend	ded on (MM/DD/YYYY) [r	(ii applicable).				

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	_
n/a					

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

PEO/SB/01 (10-00)

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Address							
City				State		ZIP	
Country	т	elephon	ne			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INV	ENTOR:			A petitic	on has been file	ed for this unsigned inventor	
Given Name Martin G. (first and middle [if any])				Family Name Sirois or Surname			
Inventor's Signature						Date	
Residence: City Montreal			State Que	ebec c	Canada Country	Canada	
Mailing Address 5000 Belanger St	reet						
Mailing Address		-					
City Montreal	Queb State	ес		ZIP H1T 1C8		Country Canada	
NAME OF SECOND INVENTOR	:			A petitic	on has been file	ed for this unsigned inventor	
Given Name Elazer R. (first and middle [if any])				Family Na	lame Edelman ime	1	
Inventor's Elign A	2. Ede	9_				n l 2 7 lo 1	
Residence: City Brookline			State MA		Country	USA Citizenship	
Mailing Address 91-Baxter Road	30 00	IRRE	N ST.				
Mailing Address							
City Brookline	State MA			ZIP 021	±6 02445	USA Country	
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							





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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Na	ame or S	umame	
Robert D.			Ro	senberg			
Inventor's Signature						Date	
Jamestown Residence: City	Stat	RI		USA Country		USA Citizenship	
Mailing Address 126 Highland Avenue							
Mailing Address							
City Jamestown	Stat	te RI		ZIP 02835	Countr	y USA	
Name of Additional Joint Inventor, if a			A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Sumame				
Michael			Simons				
Inventor's Signature			<u> </u>			Date	
Residence: City Chestnut Hill	Stat	_{te} MA	Country USA			USA Citizenship	
Mailing Address 115 Grove Street							
Mailing Address							
City Chestnut Hill	Sta	MA		ZIP 02167	Country USA		
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Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature					_	Date	
Residence: City State			Country Citizens			Citizenship	
Mailing Address							
Mailing Address	<u>.</u> .						
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DESIGN



Attorney Docket Number

First Named Inventor

631020.90015

Martin G. Sirois

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PATENT APPL	co	COMPLETE IF KNOWN					
			ber 09	<i>/</i> 945,1	31		
Declaration	Declaration	Filing Date		31, 2001			
Submitted OR	Submitted after Initi Filing (surcharge	al Group Art Unit	1635				
with Initial Filing	(37 CFR 1.16 (e)) required)	Examiner Name					
As a below named inventor, I he	reby declare that:						
My residence, mailing address, an	d citizenship are as stat	ed below next to my nam	e.				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LOCALIZED OLIGONUCLEOTIDE THERAPY FOR PREVENTING RESTENOSIS							
	(Title of ti	he Invention)					
the specification of which	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
is attached hereto							
OR was filed on (MM/DD/YYYY)	August 31, 2001	as United Sta	ates Application I	Number or PCT I	nternational		
Application Number 09/945,13	1 and was a	nmended on (MM/DD/YY)	∕Y) n/a		(if applicable).		
amended by any amendment spec	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority bene or plant breeder's rights certificate than the United States of Americ patent, inventor's or plant breeder application on which priority is claim	a, listed below and hav 's rights certificate(s), o	e also identified below	by checking the	box, any toreid	n application for		
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co YES	py Attached? NO		
n/a		1 ,200,000					

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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Address							· 1 ·	
City				State	<u> </u>			ZIP
Country		Telephon	10				F	Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INV	ENTOR:			A peti	tion I	has be	en filed	d for this unsigned inventor
Given Name Martin G. (first and middle [if any])				Family Name Sirois or Surname				
Inventor's Signature								Date
Residence: City Montreal			State Qu	nepec	Cour		nada	Canada Citizenship
Mailing Address 5000 Belanger St	reet				_			
Mailing Address								
City Montreal	State Queb	ec		ZIP +	H1T 1	1C8		Country Canada
NAME OF SECOND INVENTOR	.:			A peti	tion I	has be	en filed	d for this unsigned inventor
Given Name Elazer R. (first and middle [if any])				Family or Surr		e Edel	lman	
Inventor's						_		
Signature Brookline		-	State MA	4	T	U	ISA ⁻	Date USA
Residence: City Mailing Address 91 Baxter Road			State		100.	ountry	1	Citizenship
Mailing Address				•				
City Brookline	State MA			ZIP 02146				USA Country
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.								





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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if a	ny:	_	A petition has been fil	led for	this unsigned inventor		
Given Name (first and middle [if any	/])	<u></u>	Family Na	me or S	Surname		
Robert D. Ann D Ann	rry	Ro	senberg				
Inventor's Par D Parce	7				Date 2/15/01		
Residence: City	State RI		Country		USA Citizenship		
Mailing Address 126 Highland Avenue							
Mailing Address							
City Jamestown	State RI		ZIP 02835	Count	y USA		
Name of Additional Joint Inventor, if a	ny:		A petition has been filed	for th	is unsigned inventor		
Given Name (first and middle [if any	j)		Family Name or Surname				
Michael		;	Simons				
Inventor's Signature					Date		
Residence: City Chestnut Hill	State MA		Country USA		Citizenship USA		
Mailing Address 115 Grove Street							
Mailing Address							
City Chestnut Hill	State MA		ZIP 02167	Cou	ntry USA		
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Given Name (first and middle [if any])	Family Name or Surname					
Inventor's Signature					Date		
Residence: City State			Country	Citizenship			
Mailing Address							
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City	State		ZIP	Co	untry		





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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

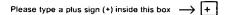
OR

Declaration
Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

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Attorney Docket Nu	nber	631020.90015					
First Named Invento	r	Martin G. Sirois					
COMPL	ETE IF	KNOWN					
Application Number	0	9 / 945,131					
Filing Date	Augu	ıst 31, 2001					
Group Art Unit	1635						
Examiner Name							

[Page 1 of 2]





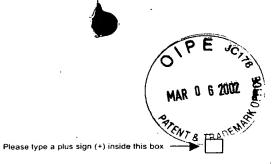
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Residence: City Montreal State			ebec	Canada	Canada Citizenship			
Mailing Address 5000 Belanger Street								
Mailing Address								
Quebec State			ZIP H1T 1C8		Country Canada			
NAME OF SECOND INVENTOR: A petition has					ed for this unsigned inventor			
•			Family Name Edelman or Surname					
Inventor's Signature Date								
: City Brookline State MA			Country		USA			
Mailing Address 91 Baxter Road								
			,					
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	de herein of net these stater ment, or both ssued thereor ENTOR :	Telephon de herein of my own ki t these statements we nment, or both, under ssued thereon. ENTOR: Guebec : State WA State	Telephone de herein of my own knowledge a these statements were made with these statements were made with these statements. State Quickly State Quickly State Quickly State Quebec State Quebec State MA State MA	State Telephone de herein of my own knowledge are true a at these statements were made with the known or both, under 18 U.S.C. 1001 and sued thereon. ENTOR: A petiti Family or Sum State Quebec State A petiti Family or Sum State A petiti Family or Sum	State Telephone de herein of my own knowledge are true and that all stateme t these statements were made with the knowledge that willfunder 18 U.S.C. 1001 and that such willful fassued thereon. ENTOR: A petition has been fill Family Name Sirois or Surname State Quebec State Quebec State A petition has been fill Family Name Edelman or Surname State A petition has been fill Family Name Edelman or Surname			





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Inventor's Signature			Date						
Residence: City	State RI		USA Country		USA Citizenship				
Mailing Address 126 Highland Avenue									
Mailing Address									
City Jamestown	State RI	State RI ZIP 02835 Coun			y USA				
Name of Additional Joint Inventor, if any:									
Given Name (first and middle (if any)) Family Name or S					umame				
Michael /	Michael Simons								
Inventor's Signature		Date 12.9-01							
Residence: City Chestout Hill Hanovor State MA NH Country USA					Citizenship USA				
Malling Address 115 Grove Street 99 E. Whelock ST									
Mailing Address									
City Chestaut Hill Hanover	State MA	NH ZIP 02467 03755 Country USA							
Name of Additional Joint Inventor, if any:									
Given Name (first and middle [if any])			Family Name or Surname						
Inventor's Signature			Date						
Residence: City	State		Country		Citizenship				
Mailing Address									
Mailing Address									
City	State		ZIP	Col	untry				